

**IN THE SPECIFICATION:**

The specification as amended below with replacement paragraphs shows added text with underlining and deleted text with ~~striketrough~~.

Please REPLACE paragraph [0010] on page 12 with the following amended paragraph:

**[0010]** According to an aspect of the present invention, the link information includes information ~~on~~of a mark-up document to be displayed when the set parental level is ~~higher~~lower than the parental level in the meta-information and ~~the~~ information of ~~the~~a mark-up document to be displayed when the set parental level is not ~~higher~~lower than the parental level in the meta-information.

Please REPLACE paragraph [0018] on page 3 with the following amended paragraph:

**[0018]** According to an aspect of the present invention, the display rule information is written according to cascading style ~~sheet~~sheets (CSS) rules.

Please REPLACE paragraph [0037] on page 6 with the following amended paragraph:

**[0037]** A method to reproduce AV data in an interactive mode, including: selecting the interactive mode; identifying a parental level set by a user; identifying the parental level written in a mark-up document designated as a start-up document; comparing the parental level recorded in the mark-up document with the parental level set by the user; reproducing the AV data in the interactive mode using the mark-up document with a warning message indicating that the interactive content corresponding to the AV data cannot be displayed when the parental level written in the start-up document is ~~less~~higher than the parental level set by the user; and reproducing the AV data in the interactive mode using the mark-up document including the interactive content to the AV data when the parental level written in the start-up document is not higher than the parental level set by the user.

Please REPLACE paragraph [0047] on page 9 with the following amended paragraph:

**[0047]** From ~~software's~~ a software point of view, the presentation engine 5 in the controller 3 is an engine for interpreting and executing a mark-up language or a client interpretation program language, such as JavaScript or Java. The presentation engine 5 may further include various ~~plugs-in~~ plug-ins. Files of various formats included in the mark-up document or linked to the mark-up document can be opened by such ~~plugs-in~~ plug-ins. For example, ~~Window~~ Windows Media Player may be called by the presentation engine 5 to reproduce ~~Window~~ Windows Media Player AV data files. In addition, the presentation engine 5 can ~~bring-retrieve~~ retrieve predetermined data, such as the mark-up documents, from other devices through the network.

Please REPLACE paragraph [0050] on page 10 with the following amended paragraph:

**[0050]** The user may set the parental level at any of 1, 3, 4, 6, and 7. The presentation engine 5 can identify the parental level set for the apparatus 200 to reproduce the data by using ~~"ParentLevel" properties~~ the "ParentalLevel" property of the API.

Please REPLACE paragraphs [0054] and [0055] on pages 10 and 11 with the following amended paragraphs:

**[0054]** The start-up document ~~STARTUP.XML~~ STARTUP.XML contains the parental level information and link information. In an aspect of the present invention, the parental level information is a parental level written in the start-up document STARTUP.XML, and the link information is the mark-up document information indicating whether the parental level set by the user is ~~higher-lower~~ or not lower than the parental level written in the start-up document STARTUP.XML. An example of the start-up document STARTUP.XML is as follows.

```

<?xml version="1.0"?>
<!DOCTYPE html
PUBLIC "-//DVD//DTD XHTML DVD HTML 1.0//EN"
"http://www.dvdforum/dvdenav/dvdhtml-1-0.dtd">
<html>
<head>
<title>Startup Page</title>
<meta name="ParentalLevel" contents="4" />
<link rel="FirstPage" href="dvd://dvd_enav/index.xml" />
<link rel="Warning" href="dvd://dvd_enav/warning.xml" />
</head>
</html>

```

**[0055]** The start-up document STARTUP.XML contains meta-information <meta name="ParentalLevel" contents="4" /> concerning the parental level and the link information <link rel="FirstPage" href="dvd://dvd\_enav/index.xml" /> <link rel="Warning" href="dvd://dvd\_enav/warning.xml" />. According to the meta-information and the link information, WARNING.XML is displayed on the screen when the parental level set for the apparatus 200 to reproduce the data is lower than 4, or below, and INDEX.XML is displayed on the screen when the parental level exceeds set for the apparatus 200 to reproduce the data is not lower than 4.

Please REPLACE paragraph [0064] on page 13 with the following amended paragraph:

**[0064]** In the interactive directory DVD\_ENAV, the mark-up document INDEX.XML is stored. In addition, a cascading style sheet ~~sheet-sheets~~ (CSS) file indicating the mark-up document INDEX.XML corresponding to the parental level set for the apparatus 200 to reproduce the data is also stored in the interactive directory DVD\_ENAV. The CSS file may be included in the mark-up document rather than ~~to be generated~~ being provided separately from the mark-up document.

Please REPLACE paragraph [0071] on pages 16 and 17 with the following amended paragraph:

**[0071]** An example of the mark-up document INDEX.XML and its display rule information, which is provided as an individual single file following CSS standards, i.e., as a file INDEX.CSS, is as follows.

## &lt;INDEX.XML&gt;

```
<?xml version="1.0"?>
<!DOCTYPE html
PUBLIC "-//DVD//DTD XHTML DVD HTML 1.0//EN"
"http://www.dvdforum/dvdenav/dvdhtml-1-0.dtd">
<html>
<head>
<title>Example</title>
<link rel="stylesheet" type="text/css" href="index.css">
</head>
<body>

<div class="7">.....</div>

<div class="3">.....</div>
...
</body>
</html>
```

## &lt;INDEX.CSS&gt;

```

@parentalLevel-display G
{
.3 {display:box; visibility:hidden;}
.4 {display:box; visibility:hidden;}
.6 {display:box; visibility:hidden;}
.7 {display:box; visibility:hidden;}
}
@parentalLevel-display PG
{
.4 {display:box; visibility:hidden;}
.6 {display:box; visibility:hidden;}
.7 {display:box; visibility:hidden;}
}
@parentalLevel-display PG13
{
.6 {display:box; visibility:hidden;}
.7 {display:box; visibility:hidden;}
}
@parentalLevel-display R
{
.7 {display:box; visibility:hidden;}
}
@parentalLevel-display NC-17
{
}

```

Please REPLACE paragraph [0077] on page 19 with the following amended paragraph:

**[0077]** More specifically, at operation 602, the apparatus 200 to reproduce the data identifies the parental level written in the mark-up document designated as the start-up document and compares the parental level recorded in the mark-up document with the parental level identified at operation 601. If the parental level written in the start-up document is ~~not~~ higher than the parental level identified at operation 601, the AV data is reproduced in the interactive mode using the mark-up document with a warning message indicating that the interactive content corresponding to the AV data cannot be displayed. On the other hand, if the parental level written in the start-up document is not higher than the parental level identified at operation 601, the AV data is reproduced in the interactive mode using the mark-up document containing the interactive content corresponding to the AV data.